

IN THE SPECIFICATION:

Pursuant to 37 C.F.R. §§ 1.121 and 1.125 (as amended to date) please enter the replacement paragraphs in clean form below. Marked up replacement paragraphs to clearly identify amendments to the specification as required by 37 C.F.R. § 1.121(b)(3)(iii) are attached hereto. It is respectfully submitted that the replacement paragraphs do not introduce new matter into the above-referenced patent application.

Please replace the second full paragraph on page 10 with the following:

AI
Figure 2 is a more detailed block diagram illustrating potential configurations of telepresence control 20 and telepresence devices 60. In one embodiment, the telepresence control 20 comprises input devices 22 and a computer 31. The input devices 22 are used to receive input, movement or commands from an operator that are then provided to computer 31. Computer 31 processes these commands and transmits them to the telepresence devices 60 via communication link 40, which may comprise a radio modem. The telepresence devices 60 then execute the operator commands.

Please replace the first full paragraph on page 13 with the following:

AI
The input commands from the input devices are received by an input conversion module 34 operating at computer 31. The input conversion module 34 receives the raw input from the input devices 22 and converts the raw input into a zone structure that is by the computer 31 for each input device 22. The zone structure may use integers, for example, to define movement in a particular direction. Positive integers correspond to movement in one direction while negative integers correspond to movement in the opposite direction. The magnitude of the integer is often related to the speed of movement. The zone structure thus enables any input device 22 to be compatible with one or more telepresence devices 60.

[Please replace the second full paragraph on page 13 with the following:]

A2 The zone structure is provided to the device modules 32, which processes the zone structure and issues the appropriate movement or operator command across the communication link 40 to the appropriate telepresence device. The raw data provided by the input devices 22 is converted to the zone structure. In this manner, the use of the zone structure, allows any input device to control any telepresence device and input devices are interchangeable.

Please replace the second full paragraph on page 15 with the following:

A3 Because a single input device may not be capable of simultaneously controlling all of the telepresence devices 60, configuration module 36 allows an operator to easily change the particular telepresence devices 60 that are being controlled by a particular device. The configuration module 36 defines a plurality of views and each view corresponds to a particular set of devices. Typically, each view defines one input device and the telepresence devices being controlled by that input device. After the views are defined, the operator may switch to a particular view by issuing a verbal command that the computer 31 may recognize, a keyboard command, or other command. When a certain view is active, the selected input device may be used to control the designated telepresence devices. It is understood that more than one view may be active, but only one view is typically utilized because the operator can usually only interact with the visual representation of the operating environment provided by one of the camera sets at a time. If the video provided by another camera set is desired, the operator simply selects another view, a process that is significantly simpler than continually repositioning a particular camera.
